

ARIZONA DEPARTMENT OF TRANSPORTATION

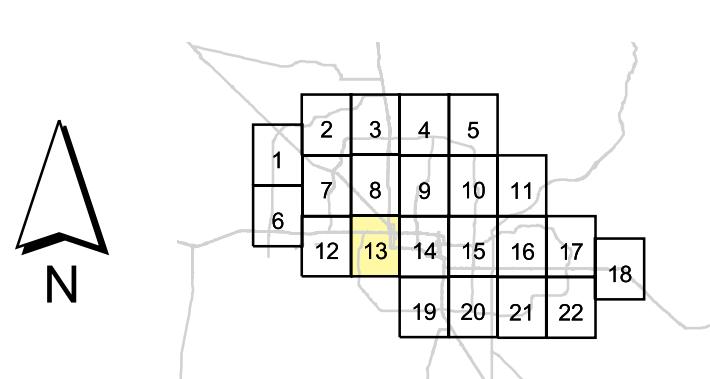
INTERMODAL TRANSPORTATION DIVISION

DRAINAGE SYSTEM AND MAJOR OUTFALLS

METROPOLITAN PHOENIX



September, 2005
Prepared by



SHEET 13 OF 22

- TW - 48', D - 8' Open Channel (topwidth=48", depth=8")
 48" ADOT storm drain pipe (diameter=48")
 - - - Other Municipal storm drain pipe
 ||||| Drainage Tunnel
 {} Culvert Crossing
 ► Direction of Flow
 ■ Detention Basin
 ■ Retention Basin

Legend

- 101-1.25 Major Outfall
- * 101-6.85 Major Interconnection
- 15 CFS Pump Station (cfs)
- CBC Concrete Box Culvert
- RCP Reinforced Concrete Pipe
- CMP Corrugated Metal Pipe
- SD Storm Drain
- Floodplain
- Waters of the US
- ADOT Highway subject to AZPDES permitting
- ADOT Highway
- Local Road
- Railroad
- County Boundary
- Urbanized Limits (2000 US Census)
- Special Waters *
(* Watercourses designated as unique or impaired by federal or state agencies)

Floodway data supplied by Flood Control District of Maricopa County
 Roads, rail and boundary data supplied by Arizona Department of Transportation
 Drainage system data from As-Built Plans and ADOTs 1992 NPDES Permit Application